PCT/PTO 25 MAY 2001

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Form PTO-1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER P21010				
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/831901				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/JP99/06602	26 November 1999	27 November 1998				
TITLE OF INVENTION						
AN ORAL FORMULATION FOR GASTROIN	ITESTINAL DRUG DELIVERY					
APPLICANT(S) FOR DO/EO/US						
Kanji TAKADA						
Applicant herewith submits to the United States	Designated/Elected Office (DO/EO/US) the follow	ving items and other information.				
1. X This is a FIRST submission of items co	ncerning a filing under 35 U.S.C. 371.					
2 This is a SECOND or SUBSEQUENT	submission of items concerning a filing under 35 U	J.S.C. 371.				
3. X This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).						
4. X The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).						
b. X has been communicated by the	ly if not communicated by the International Bureau					
6. In An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).						
Amendments to the claims of the Intern	national Application under PCT Article 19 (35 U.S.	C. 371(c)(3))				
= b have been communicated by th	the time limit for making such amendments has NC					
3 •	amendments to the claims under PCT Article 19 (3	5 U.S.C. 371(c)(3))				
9. An oath or declaration of the inventor(s	(35 U.S.C371(c)(4)).					
"Unexecuted" 10. The An English language translation of the	annexes to the International Preliminary Examinati	on Report under PCT Article 36 (U.S.C. 371(c)(5)).				
Items 1 to 16 below concern other document	t(s) or information included:					
11. Assignee:						
12. An Information Disclosure Statement u	nder 37 CFR 1.97 and 1.98.	•				
13 An assignment document for recording	. A separate cover sheet in compliance with 37 CF	R 3.28 and 3.31 is included.				
14. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary	inary amendment.					
15 A substitute specification.						
16 A change of power of attorney and/or a17 Figure of Drawing to be published	ddress letter.					
18. X Other items or information: Cover Sheet and International Applicat PCT/RO/101-PCT Request. Corrected Page 3 of PCT Request. PCT/IPEA/416. PCT/IPEA/409. PCT/IPEA/408. PCT/IB/301. PCT/IB/304. PCT/IB/308. PCT/IB/332. PCT/IB/332. PCT/ISA/220. PCT/ISA/210. Cover Letter under 35 USC 371 and 1. Claim of Priority.						
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U.S. APPLICATION I	NQ. (If known, see 37 9/83190	INTERNATIONAL APPLICA PCT/JP99/06602	ATTORNEY'S DOCKET NUMBER 1		
19 The following	fees are submitted:			CALCULATIONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search report has been prepared by the EPO or JPO\$ 860.00					
International prelin	ninary examination fee pa	id to USPTO (37 CFR 1.482)	\$ 690.00		
No international pro international search	eliminary examination fee a fee paid to USPTO(37 C	e paid to USPTO (37 CFR 1.482) but CFR 1.445(a)(2)	710.00		· · · · · · · · · · · · · · · · · · ·
Neither international international search	al preliminary examinatio 1 fee (37 CFR 1.445(a)(2)	on fee (37 CFR 1.482) nor paid to USPTO	\$1,000.00		,
International prelin claims satisfied pro	ninary examination fee pa ovisions of PCT Article 3	id to USPTO (37 CFR 1.482) and all 3(2)-(4)	\$ 100.00		
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$860.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$		
Claims	Number Filed	Number Extra	RATE		
Total Claims	21 - 20 =	1	X \$18.00	\$18.00	
Independent Claims	1 - 3 =	0	X \$80.00	\$0.00	
Multiple dependent claim(s) (if applicable) + \$270.00			\$0.00		
TOTAL OF ABOVE CALCULATIONS =			\$878.00		
X Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$439.00		
SUBTOTAL =				\$439.00	
Processing fee of \$130 months from the earlie	.00 for furnishing the Engst claimed priority date (glish translation later than 20 30 37 CFR 1.492(f)).	+		
Extension of Time fee	in the amount of \$				
TOTAL NATIONAL FEE =			\$439.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					
TOTAL FEES ENCLOSED =				\$439.00	
			Amount to be refunded	\$	
	***			Charged	\$
a. X A check in the	amount of \$439.00 to cov	ver the above fees is enclosed.			
		in the amount of \$ to cover the			
c. X The Commissio Deposit Accour		to charge any additional fees which may b	e required, or c	redit any overpayment to	
NOTE: Where an appr granted to restore the a	opriate time limit under 3 application to pending sta	37 CFR 1.494 or 1.495 has not been met, a tus.	a petition to rev	ive (37 CFR 1.137(a) or (b)) must be filed and
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 7055 AT THE PRESENT ADDRESS OF: Bruce H. Bernstein				Lesla Miperner les 18.	
GREENBLUM & BEI 1941 Roland Clarke P				<u>Bruce H. Bernsteir</u> NAME	1 22,219
Reston, VA 20191 (703) 716-1191				29,027 REGISTRATION	NUMBER

P21010.P02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :K. TAKADA et al.

Appl. No :Not Yet Assigned

(U.S. National Phase of PCT/JP99/06602)

I.A.Filed:November 26, 1999

For :AN ORAL FORMULATION FOR GASTROINTESTINAL DRUG DELIVERY

COVER LETTER ACCOMPANYING U.S. NATIONAL STAGE PATENT APPLICATION FILED UNDER 35 U.S.C. 371 AND 37 C.F.R. 1.495

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Enclosed is a new National Stage patent application for filing in the U.S. Patent and Trademark Office under 35 U.S.C. 371 and 37 C.F.R. 1.495. The Declaration and Power of Attorney attached thereto are in unexecuted form. A properly executed Declaration and Power of Attorney will be filed within the period of time set in a Notification to be mailed by the United States Patent and Trademark Office.

Related to this, a correspondence address is provided in the unexecuted Declaration and Power of Attorney, and is as follows:

GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, Va. 20191

If there any questions pertaining to this National Stage Application, the please contact the undersigned below.

Respectfully submitted, K. TAKADA

Bruce H. Bernstein

Reg. No. 29,027

May 24, 2001 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191